

What is claimed is:

1. A voice recognition device for toys comprising storage means for measuring the length in time of a combination of two or more continuous words or expressions and the length in time of a pause or pauses between said words or expressions and then storing a measured value in advance, control means for measuring the length in time of a word or expression spoken by a speaker, comparing a measured value with said measured value stored in said storage means, and recognizing said word or expression of the speaker in the event that the result of said comparison falls within a predetermined tolerance and output means for outputting the result of said recognition so carried out.
2. A voice recognition device for toys comprising storage means for measuring the length in time of a word or expression spoken by a speaker for recognition and then storing a measured value in advance, a control means for measuring the length in time of a word or expression spoken by a speaker, comparing a measured value with said measured value stored in said storage means and recognizing said word or expression of the speaker in the event that the result of said comparison falls within a predetermined tolerance and an output means for outputting in voice the result of said recognition so

carried out.

3. A voice recognition device for toys comprising storage means for storing the length in time of a voice synthesized word or expression in advance, an output means for outputting said voice synthesized word or expression and control means for measuring the length in time of a word or expression spoken by a speaker, comparing a measured value with the length in time of said voice synthesized word or expression stored in said storage means, recognizing said word or expression of the speaker in the event that the result of said comparison falls within a predetermined tolerance and outputting means for outputting the result of said recognition.

4. A voice recognition device for toys as set forth in Claim 3, comprising a control means for measuring the length in time of a word or expression spoken by a speaker which corresponds to said outputted voice synthesized word or expression, comparing a measured value with the length in time of said voice synthesized word or expression which is stored in said storage means and recognizing said spoken word or expression of the speaker in the event that the result of said comparison falls within a predetermined tolerance, and an outputting means for outputting said recognized result.

5. A voice recognition device for toys as set forth in Claim 3 or Claim 4, wherein said storage means stores the length in time of a combination of the length in time of said voice synthesized words or expressions and the length in time of a pause between said words or expressions in advance, wherein said control means measures the length in time of said pause between said words or expressions and the length in time of words or expressions spoken by the speaker, compares measured values with the length in time of the combination of the length in time of the pause stored in the storage means and the length in time of the words or expressions spoken by the speaker for recognition and recognizes the words or expressions by the speaker provided that the result of the comparison falls within the predetermined tolerance.